

PROJECT PLANNING REVIEW (PPR) FOR 1ST QUARTER SFY 2020

**Planning and Programming Committee
July 12, 2019**

ACTION REQUESTED

Recommend this item to the Executive Committee for placement on the September 2019 Board of Directors' agenda:

- **1st Quarter SFY 2020 Project Planning Review for:**
 - items 5.a.i. – iii. unless individual action is required

PREVIOUS ACTION

- Presented to the Transit, Bicycle Pedestrian Advisory and Safety Operations Councils (SOC) for information and input.
- Presented to the Business, Community and Rural Advisory Councils for information and input.
- Recommended by the Transportation Subcommittee

BACKGROUND

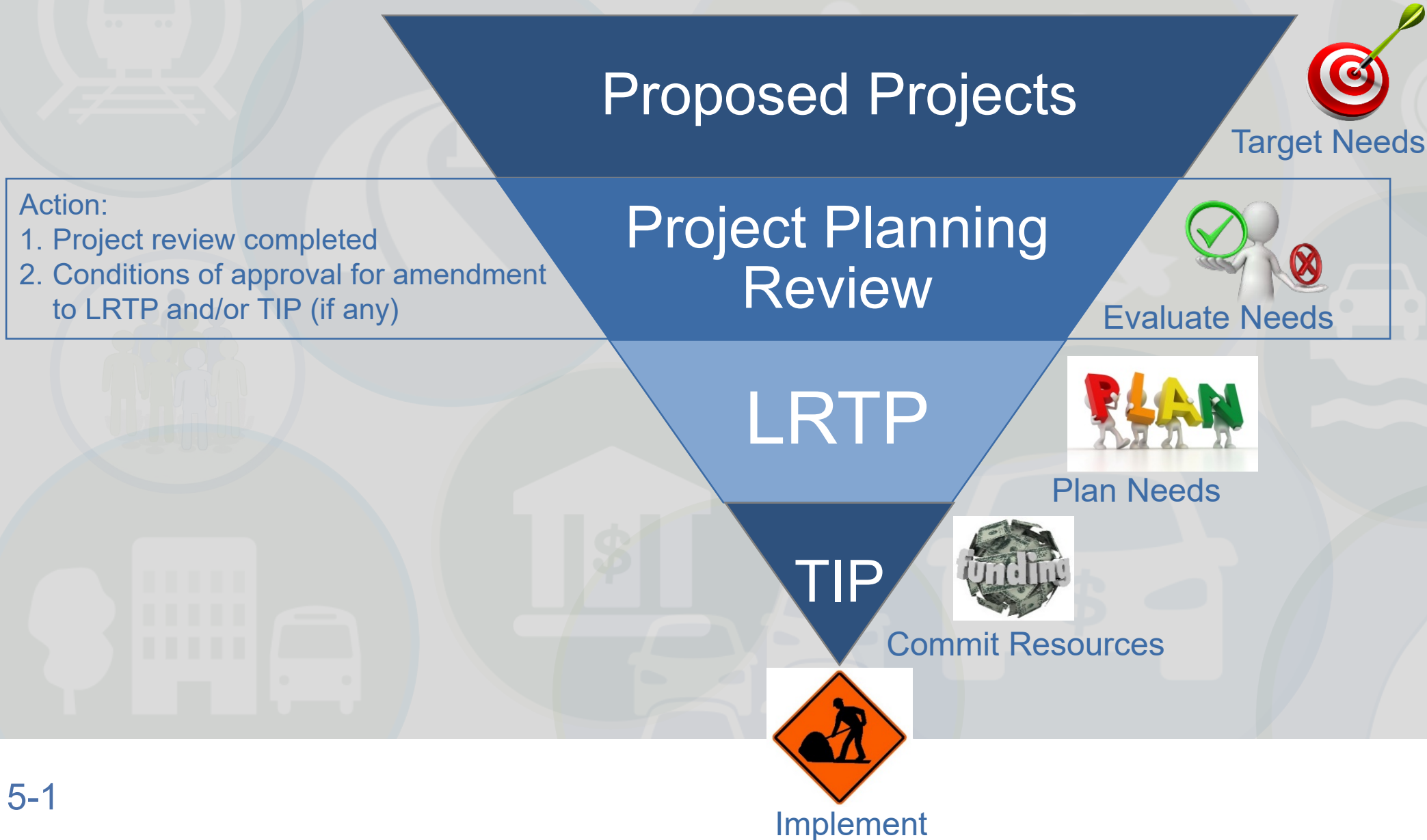
The purpose of Project Planning Review:

- To assess if a proposed project helps to achieve NOACA visions and goals; and
- To ensure that proposed project is consistent with NOACA planning requirements and oversight agency requirements

Review of proposed projects involves:

- Staff review
- NOACA Board, including committees, subcommittees And advisory councils
- Intergovernmental Review and Consultation (IGRC)
- Public involvement

BACKGROUND



BACKGROUND

Projects not requesting NOACA funds

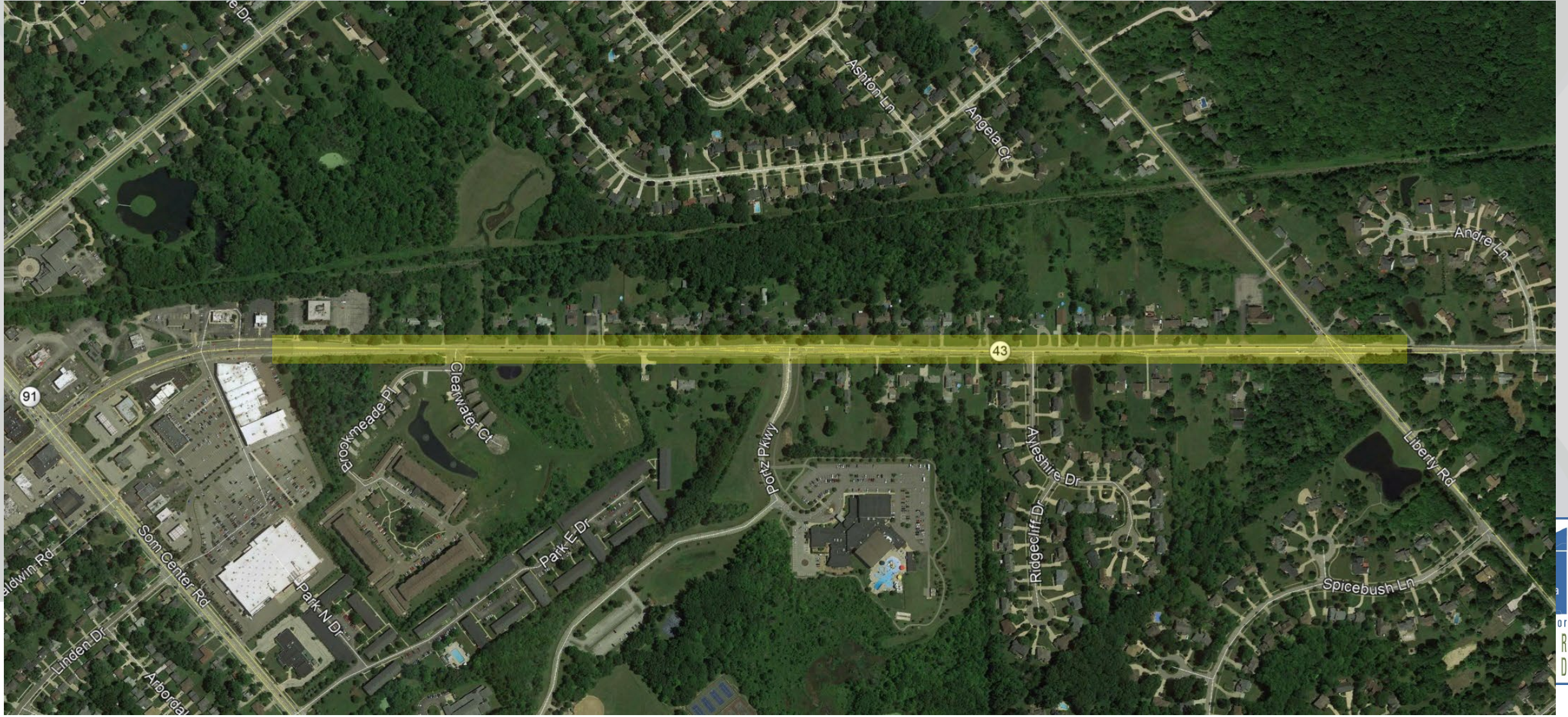
Reconstruction of Aurora Road in Solon

Project Type	Project Name and Location	Primary Work Type	Total Cost
Roadway	CUY SR 43 (Aurora Road), from the Solar Shopping Center, 0.13 mile east of SR-91 (SOM Center Road) to Liberty Road, in Solon (project sponsor: Solon)	Improvements: <ul style="list-style-type: none">• Pavement resurfacing• Minor widening<ul style="list-style-type: none">• Addition of two way left turn lane (2 lanes to 3 lanes)• Right turn lanes at Clearwater Court, Portz Parkway, and Liberty Road• Right turn lane on Liberty Road SB to Aurora Road WB• New traffic signal at Portz Parkway• South Side: 10' Multi-use path• North Side: Bike lane westbound, 5' sidewalk• Also includes new water line, storm sewer	\$8.1M (HSIP & Solon) <ul style="list-style-type: none">• PEPD - \$65k (2019)• PEDD - \$11k (2019)• RW - \$450k (2020)• CO - \$7.1M (2021)• CE - \$490k (2021)

BACKGROUND

Projects not requesting NOACA funds

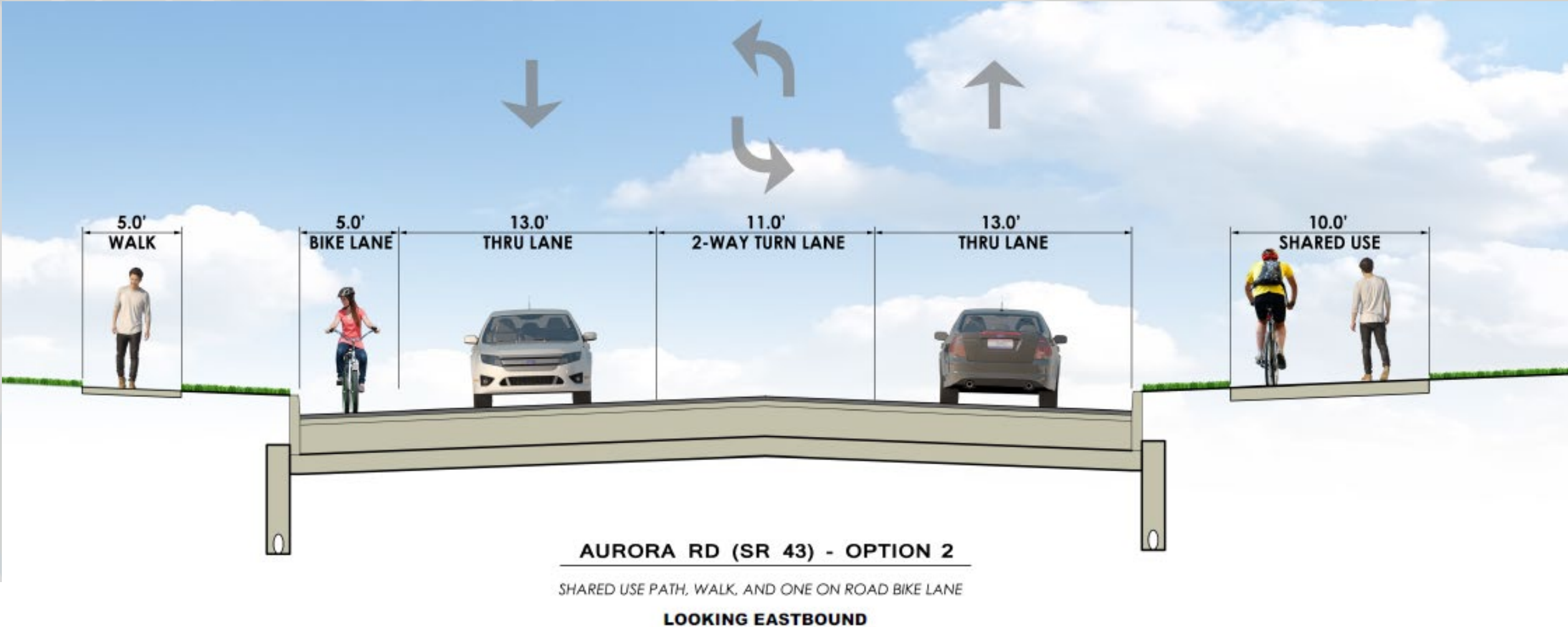
Reconstruction of Aurora Road in Solon



BACKGROUND

Projects not requesting NOACA funds

Reconstruction of Aurora Road in Solon



BACKGROUND

Projects not requesting NOACA funds Reconstruction of Aurora Road in Solon

Recommendation *	Completed	In Process
The project area is Level 3 of the NOACA Freight Network, meaning relatively high truck counts. Design should consider their turning movements mainly at the shopping center.		✓
Include high-visibility crosswalks and pedestrian countdown heads with the new signal at Portz Parkway. Include pedestrian crossing for Aurora Road.		✓

* Recommendations have been forwarded to the project sponsor for consideration and coordination.

BACKGROUND

Projects not requesting NOACA funds

Reconstruction of Aurora Road in Solon

The Bicycle Pedestrian Advisory Council (BPAC) Recommendations *	Completed	In Process
Consider providing less width to the vehicular lanes and more width to the bike lane and/or create a buffer between the bike lane. However, the Safety and Operations Council cautioned not to reduce the eastbound travel lane as some cyclists may still choose to use the road rather than the side path.		✓
Consider a shared use path on both sides of the road in lieu of the bike lane (allocate the 5 feet to creating a path, 10 feet wide, rather than a path, 5 feet wide and a bike lane, 5 feet wide).		✓
BPAC strongly recommends signing and or centerline striping on the new multi-use path. Since the existing sidewalk on the south side is being widened to serve as a multi-use path, BPAC recommends measures that will identify that the facility has changed and cyclists are permitted on the path.		✓

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BACKGROUND

Projects not requesting NOACA funds

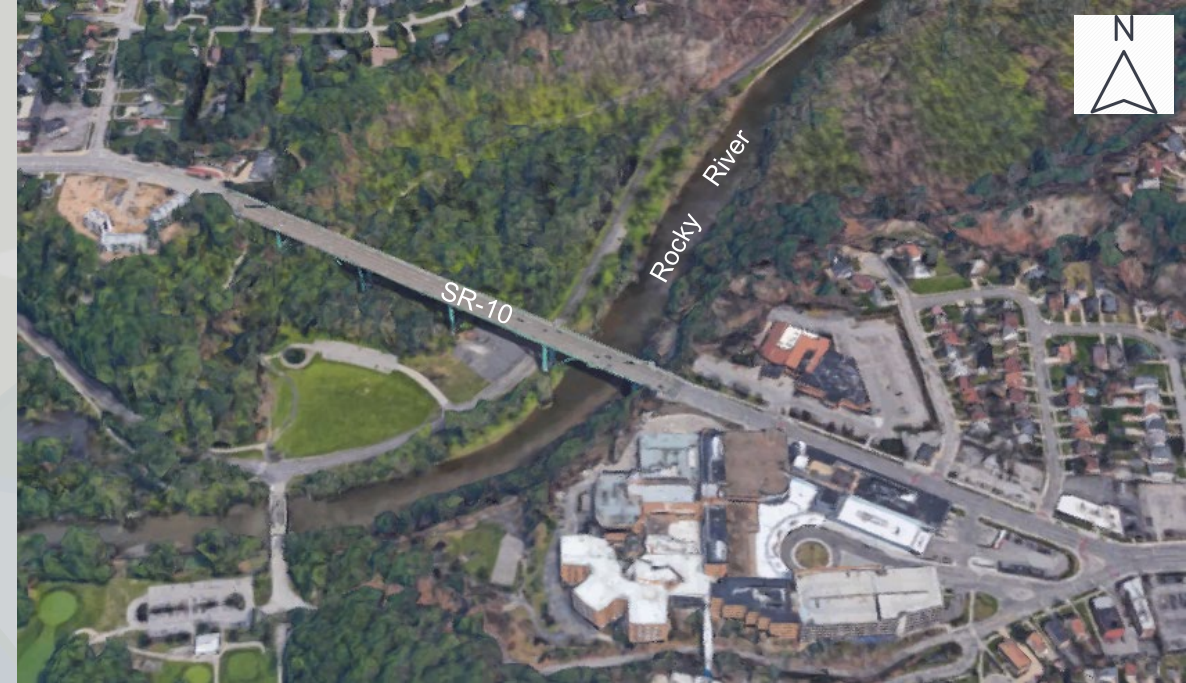
Bridge Painting on IR-480 and SR-10 (Lorain Road) in Cleveland and Fairview Park

Project Type	Project Name and Location	Primary Work Type	Total Cost
Bridge	CUY IR 480 over the Rocky River and SR 10 (Lorain Road), over the Rocky River, in Cleveland and Fairview Park (project sponsor: ODOT)	Improvements: <ul style="list-style-type: none">• Painting the structural steel of the bridges	\$34.5M (Major Bridge funds, Interstate Maintenance funds and ODOT) <ul style="list-style-type: none">• CO - \$30.0M (2020)• CE - \$4.5M (2020)

BACKGROUND

Projects not requesting NOACA funds

Bridge Painting on IR-480 and SR-10 (Lorain Road) in Cleveland and Fairview Park



BACKGROUND

Projects not requesting NOACA funds Laketran Electric Bus

Project Type	Project Name and Location	Primary Work Type	Total Cost
Transit	Laketran Bus Replacement (project sponsor: Laketran)	Improvement: <ul style="list-style-type: none">Replace fixed route diesel bus with zero-emissions battery electric bus	\$783K (Diesel Emission Reduction Grant (DERG) & Laketran)

FINANCIAL IMPACTS

- **There is no financial impact**
- **Action does not approve proposed funding or implementation schedule of the project**

NEXT STEPS

With Board approval, project sponsor will be notified that their project has completed PPR.

Project that met the conditions of PPR will be incorporated into the Long-range transportation plan AIM Forward 2040 and the SFY 2018 – 2021 TIP accordingly.



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**Motion
Second
Discussion
Put the Question**





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

